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| -        | 162  | (("3971363") or ("5292309") or ("5611778") or ("5893848") or ("6165188") or ("6171251") or ("6171303") or ("6200310") or ("6331178") or ("5190058") or ("5226889") or ("5456694") or ("5643278") or ("5676670") or ("5733267") or ("5797920") or ("5810871") or ("5976153") or ("5976155") or ("5979455") or ("5980530") or ("5980533") or ("5989263") or ("6007543") or ("6036697") or ("6039721") or ("6042581") or ("6248112") or ("5258008") or ("5287861") or ("5330486") or ("5409019") or ("5429144") or ("5470320") or ("5662124") or ("5758663") or ("5908028") or ("6196230") or ("6290728") or ("6253768") or ("6254564") or ("6261304") or ("6290728") or ("6302892") or ("D438618") or ("4503568") or ("4733665") or ("4769029") or ("4995857") or ("5035702") or ("5135467") or ("5344426") or ("5385541") or ("5423744") or ("5423851") or ("5443497") or ("5456712") or ("5456714") or ("5527337") or ("5578075") or ("5593434") or ("5609626") or ("5618299") or ("5797933") or ("5824038") or ("5843163") or ("5851232") or ("5855597") or ("5865723") or ("5876419") or ("5935119") or ("5935161") or ("5935162") or ("5961548") or ("5968093") or ("5976159") or ("5976169") or ("5976181") or ("5976182") or ("5976192") or ("5976650") or ("5979455") or ("5980548") or ("5980551") or ("5980552") or ("5980553") or ("5980566") or ("5984955") or ("5984963") or ("5984965") or ("5989207") or ("5989287") or ("5993481") or ("5993482") or ("5997563") or ("5997573") or ("6001123") or ("6004261") or ("6004347") or ("6004348") or ("6007575") or ("6007576") or ("6010530") or ("6017365") or ("6045565") or ("6053911") or ("6067988") or ("6095997") or ("6106538") or ("6110201") or ("6117165") or ("6152141") or ("6162245") or ("6290719") or ("6331185") or ("20010004683") or ("20010004690") or ("5655548") or ("5755682") or ("5810836") or ("5824071") or ("5830222") or ("5878751") or ("5908029") or ("5944019") or ("5971993") or ("5984956") or ("6029672") or ("6053924") or ("6053942") or ("6068638") or ("6071292") or ("6076529") or ("6080163") or ("6093166") or ("6102941") or ("6113630") or ("6113823") or ("6123682") or ("6126649") or ("6139541") or ("69159225") or ("6182668") or ("6186972") or ("6190353") or ("6193726") or ("6197050") or ("6214041") or ("6223752") or ("6231587") or ("6237607") or ("6250305") or ("6258119") or ("6283951") or ("6283983") or ("6287317") or ("6302875") or ("6330884") or ("20010004699") or ("20010025643") or ("20010027287") or ("20010039426") or ("20010041902") or ("20010047165") or ("20020002349"))).PN.<br>(WO adj1 "9639962").DID. | USPAT;<br>US-PGPUB   | 2003/05/03 16:07 |
| -        | 2    |   | EPO; JPO;<br>DERWENT | 2003/05/03 16:09 |

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| - | 2 | (WO adj1 "9817185").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:09 |
| - | 2 | (WO adj1 "9838916").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:09 |
| - | 2 | (WO adj1 "9838925").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:09 |
| - | 2 | (WO adj1 "9935977").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:10 |
| - | 1 | (WO adj1 "200056224").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:10 |
| - | 1 | (WO adj1 "200056225").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:10 |
| - | 2 | (WO adj1 "9416629").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:10 |
| - | 2 | (WO adj1 "9741916").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:10 |
| - | 2 | (WO adj1 "9949790").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 2 | (WO adj1 "9952481").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 2 | (WO adj1 "9955406").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 1 | (WO adj1 "200018302").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 2 | (WO adj1 "9938459").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 1 | (WO adj1 "200015146").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 1 | (WO adj1 "200015147").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:11 |
| - | 1 | (WO adj1 "200015148").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200015149").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200015275").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200071195").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200110340").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200110341").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200110347").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200110348").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:12 |
| - | 1 | (WO adj1 "200110349").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:13 |
| - | 1 | (WO adj1 "200117456").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:13 |
| - | 1 | (WO adj1 "200182837").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:13 |
| - | 1 | (WO adj1 "200211647").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:13 |
| - | 2 | (WO adj1 "9416629").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9718768").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 1 | (WO adj1 "9727898").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9741916").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9743961").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9802099").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9819607").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:14 |
| - | 2 | (WO adj1 "9844869").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:15 |

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| - | 1 | (WO adj1 "9849964").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:15 |
| - | 2 | (WO adj1 "9853759").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:16 |
| - | 2 | (WO adj1 "9855027").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:16 |
| - | 2 | (WO adj1 "9857591").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:17 |
| - | 2 | (WO adj1 "9921510").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:17 |
| - | 2 | (WO adj1 "9922655").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:17 |
| - | 2 | (WO adj1 "9932051").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:17 |
| - | 2 | (WO adj1 "9937218").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 2 | (WO adj1 "9947071").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 2 | (WO adj1 "9947078").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 2 | (WO adj1 "9948427").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 1 | (WO adj1 "200010623").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 1 | (WO adj1 "200018325").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 1 | (WO adj1 "200018326").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 1 | (WO adj1 "200018331").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:18 |
| - | 1 | (WO adj1 "200035376").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200036997").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200108602").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200126562").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200154625").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200170133").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:19 |
| - | 1 | (WO adj1 "200202163").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9713463").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9713471").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9727893").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9727897").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 1 | (WO adj1 "9727898").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9732551").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:20 |
| - | 2 | (WO adj1 "9806356").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 2 | (WO adj1 "9808456").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 1 | (WO adj1 "9810714").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 2 | (WO adj1 "9816161").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 2 | (WO adj1 "9846115").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 2 | (WO adj1 "9846119").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:21 |
| - | 1 | (WO adj1 "9908624").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |

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| - | 2 | (WO adj1 "9917683").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9921490").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9925273").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9936000").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9936001").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9940868").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9948545").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:22 |
| - | 2 | (WO adj1 "9949793").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 1 | (WO adj1 "9949910").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 2 | (WO adj1 "9951162").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 2 | (WO adj1 "9953863").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 2 | (WO adj1 "9960941").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 2 | (WO adj1 "9962430").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 1 | (WO adj1 "200009195").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 1 | (WO adj1 "200012029").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:23 |
| - | 1 | (WO adj1 "200021436").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200021461").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200021463").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200024449").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200033725").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200041632").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200041633").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200045711").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:24 |
| - | 1 | (WO adj1 "200056387").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200066007").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200066009").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200066035").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200117440").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200149187").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200160427").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:25 |
| - | 1 | (WO adj1 "200178801").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:26 |
| - | 1 | (WO adj1 "200182803").DID. | EPO; JPO;<br>DERWENT | 2003/05/03 16:26 |
| - | 1 | (GB adj1 "2316322").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:27 |
| - | 0 | (EP adj1 "0732088").DID.   | EPO; JPO;<br>DERWENT | 2003/05/03 16:27 |
| - | 2 | (EP adj1 "732088").DID.    | EPO; JPO;<br>DERWENT | 2003/05/03 16:27 |

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| - | 2 | (EP adj1 "824903").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:27 |
| - | 2 | (EP adj1 "876803").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "903123").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "904745").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "955017").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "955019").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "962194").DID.  | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "1020166").DID. | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:28 |
| - | 2 | (EP adj1 "1027870").DID. | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:29 |
| - | 2 | (EP adj1 "1027878").DID. | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:29 |
| - | 2 | (EP adj1 "1097676").DID. | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:29 |
| - | 2 | (EP adj1 "1166721").DID. | EPO; JPO;<br>DERWENT                                    | 2003/05/03 16:30 |
| - | 0 | ("00001-3").PN.          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/03 16:31 |

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| -                                   | 335               | (((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"200862154").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741016").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:55 |
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| -                                | 130               | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20084234").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741016").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 16:40 |
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| -                                   | 132                         | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20084215").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741016").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 16:40 |
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| -                                  | 69                          | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20088225").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"9741815").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 16:41 |
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|                                     | 68                  | ((("3971363") or ("5292309") or ("5611778") or ("5893848") or ("6165188") or ("6171251") or ("6171303") or ("6200310") or ("6331178") or ("5190058") or ("5226889") or ("5456694") or ("5643278") or ("5676670") or ("5733267") or ("5797920") or ("5810871") or ("5976153") or ("5976155") or ("5979455") or ("5980530") or ("5980533") or ("5989263") or ("6007543") or ("6036697") or ("6039721") or ("6042581") or ("6248112") or ("5258008") or ("5287861") or ("5330486") or ("5409019") or ("5429144") or ("5470320") or ("5662124") or ("5758663") or ("5908028") or ("6196230") or ("6290728") or ("6253768") or ("6254564") or ("6261304") or ("6290728") or ("6302892") or ("D438618") or ("4503568") or ("4733665") or ("4769029") or ("4995857") or ("5035702") or ("5135467") or ("5344426") or ("5385541") or ("5423744") or ("5423851") or ("5443497") or ("5456712") or ("5456714") or ("5527337") or ("5578075") or ("5593434") or ("5609626") or ("5618299") or ("5797933") or ("5824038") or ("5843163") or ("5851232") or ("5855597") or ("5865723") or ("5876419") or ("5935119") or ("5935161") or ("5935162") or ("5961548") or ("5968093") or ("5976159") or ("5976169") or ("5976181") or ("5976182") or ("5976192") or ("5976650") or ("5979455") or ("5980548") or ("5980551") or ("5980552") or ("5980553") or ("5980566") or ("5984955") or ("5984963") or ("5984965") or ("5989207") or ("5989287") or ("5993481") or ("5993482") or ("5997563") or ("5997573") or ("6001123") or ("6004261") or ("6004347") or ("6004348") or ("6007575") or ("6007576") or ("6010530") or ("6017365") or ("6045565") or ("6053911") or ("6067988") or ("6095997") or ("6106538") or ("6110201") or ("6117165") or ("6152141") or ("6162245") or ("6290719") or ("6331185") or ("20010004683") or ("20010004690") or ("5655548") or ("5755682") or ("5810836") or ("5824071") or ("5830222") or ("5878751") or ("5908029") or ("5944019") or ("5971993") or ("5984956") or ("6029672") or ("6053924") or ("6053942") or ("6068638") or ("6071292") or ("6076529") or ("6080163") or ("6093166") or ("6102941") or ("6113630") or ("6113823") or ("6123682") or ("6126649") or ("6139541") or ("69159225") or ("6182668") or ("6186972") or ("6190353") or ("6193726") or ("6197050") or ("6214041") or ("6223752") or ("6231587") or ("6237607") or ("6250305") or ("6258119") or ("6283951") or ("6283983") or ("6287317") or ("6302875") or ("6330884") or ("20010004699") or ("20010025643") or ("20010027287") or ("20010039426") or ("20010041902") or ("20010047165") or ("20020002349")).PN.) or ((WO adj1 "9639962").DID.) or ((WO adj1 "9817185").DID.) or ((WO adj1 "9838916").DID.) or ((WO adj1 "9838925").DID.) or ((WO adj1 "9935977").DID.) or ((WO adj1 "200056224").DID.) or ((WO adj1 "200086225").DID.) or ((WO adj1 "9416629").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:32 |
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| -                                   | 118               | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20086225").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741015").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 17:08 |
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| -                      | 54                | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20088225").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"9741816").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 17:09 |
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| - | 9    | (US-6261304-\$ or US-6253768-\$ or US-6196230-\$ or US-6139541-\$ or US-6029672-\$).did. or (WO-9940868-\$).did. or (WO-200110348-\$ or WO-200110341-\$ or WO-200015146-\$).did.  | USPAT;<br>EPO;<br>DERWENT                               | 2003/05/03 17:23 |
| - | 1    | (US-6261304-\$).did.  | USPAT   | 2003/05/03 18:04 |
| - | 1    | ((US-6261304-\$).did.) and shunt  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 18:36 |
| - | 0    | ((US-6261304-\$).did.) and (measure or measures or measured or measuring)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 18:37 |
| - | 1    | ((US-6261304-\$).did.) and (length)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 19:34 |
| - | 0    | 09/630385.app.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 19:37 |
| - | 2    | ("20020058897").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 19:37 |
| - | 1    | (US-6139541-\$).did.  | USPAT   | 2003/05/03 19:42 |
| - | 1    | ((US-6139541-\$).did.) and ((mark or marks or marking or markings or indicator) same (measure or measured or measuring or length or depth or long or deep or thick or thickness))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:30 |
| - | 8611 | ((623/902) or (623/903) or (606/16) or (606/37) or (604/7) or (604/8) or (128/898) or (606/108) or (606/153) or (606/191) or (606/192) or (606/194) or (606/195) or (606/198)).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:31 |
| - | 329  | ((623/902) or (623/903) or (606/16) or (606/37) or (604/7) or (604/8) or (128/898) or (606/108) or (606/153) or (606/191) or (606/192) or (606/194) or (606/195) or (606/198)).CCLS.) and heart and (chamber or ((left or right) adj1 (ventricle or atrium))) and stent and (vessel or artery)                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:44 |
| - | 223  | ((623/902) or (623/903) or (606/16) or (606/37) or (604/7) or (604/8) or (128/898) or (606/108) or (606/153) or (606/191) or (606/192) or (606/194) or (606/195) or (606/198)).CCLS.) and heart and (chamber or ((left or right) adj1 (ventricle or atrium))) and (stent same (heart or wall)) and (vessel or artery) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 12:14 |

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| -                                   | 447               | (((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"0086225").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741016").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:56 |
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| -                                  | 96                  | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"0086254").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"0741016").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:57 |
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| -                                   | 7                 | ((((("3971363") or ("5292309") or<br>("5611778") or ("5893848") or ("6165188")<br>or ("6171251") or ("6171303") or<br>("6200310") or ("6331178") or ("5190058")<br>or ("5226889") or ("5456694") or<br>("5643278") or ("5676670") or ("5733267")<br>or ("5797920") or ("5810871") or<br>("5976153") or ("5976155") or ("5979455")<br>or ("5980530") or ("5980533") or<br>("5989263") or ("6007543") or ("6036697")<br>or ("6039721") or ("6042581") or<br>("6248112") or ("5258008") or ("5287861")<br>or ("5330486") or ("5409019") or<br>("5429144") or ("5470320") or ("5662124")<br>or ("5758663") or ("5908028") or<br>("6196230") or ("6290728") or ("6253768")<br>or ("6254564") or ("6261304") or<br>("6290728") or ("6302892") or ("D438618")<br>or ("4503568") or ("4733665") or<br>("4769029") or ("4995857") or ("5035702")<br>or ("5135467") or ("5344426") or<br>("5385541") or ("5423744") or ("5423851")<br>or ("5443497") or ("5456712") or<br>("5456714") or ("5527337") or ("5578075")<br>or ("5593434") or ("5609626") or<br>("5618299") or ("5797933") or ("5824038")<br>or ("5843163") or ("5851232") or<br>("5855597") or ("5865723") or ("5876419")<br>or ("5935119") or ("5935161") or<br>("5935162") or ("5961548") or ("5968093")<br>or ("5976159") or ("5976169") or<br>("5976181") or ("5976182") or ("5976192")<br>or ("5976650") or ("5979455") or<br>("5980548") or ("5980551") or ("5980552")<br>or ("5980553") or ("5980566") or<br>("5984955") or ("5984963") or ("5984965")<br>or ("5989207") or ("5989287") or<br>("5993481") or ("5993482") or ("5997563")<br>or ("5997573") or ("6001123") or<br>("6004261") or ("6004347") or ("6004348")<br>or ("6007575") or ("6007576") or<br>("6010530") or ("6017365") or ("6045565")<br>or ("6053911") or ("6067988") or<br>("6095997") or ("6106538") or ("6110201")<br>or ("6117165") or ("6152141") or<br>("6162245") or ("6290719") or ("6331185")<br>or ("20010004683") or ("20010004690") or<br>("5655548") or ("5755682") or ("5810836")<br>or ("5824071") or ("5830222") or<br>("5878751") or ("5908029") or ("5944019")<br>or ("5971993") or ("5984956") or<br>("6029672") or ("6053924") or ("6053942")<br>or ("6068638") or ("6071292") or<br>("6076529") or ("6080163") or ("6093166")<br>or ("6102941") or ("6113630") or<br>("6113823") or ("6123682") or ("6126649")<br>or ("6139541") or ("69159225") or<br>("6182668") or ("6186972") or ("6190353")<br>or ("6193726") or ("6197050") or<br>("6214041") or ("6223752") or ("6231587")<br>or ("6237607") or ("6250305") or<br>("6258119") or ("6283951") or ("6283983")<br>or ("6287317") or ("6302875") or<br>("6330884") or ("20010004699") or<br>("20010025643") or ("20010027287") or<br>("20010039426") or ("20010041902") or<br>("20010047165") or ("20020002349")).PN.)<br>or ((WO adj1 "9639962").DID.) or ((WO adj1<br>"9817185").DID.) or ((WO adj1<br>"9838916").DID.) or ((WO adj1<br>"9838925").DID.) or ((WO adj1<br>"9935977").DID.) or ((WO adj1<br>"20056224").DID.) or ((WO adj1<br>"20088425").DID.) or ((WO adj1<br>"9416629").DID.) or ((WO adj1<br>"9741816").DID.) or ((WO adj1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 11:58 |
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| - | 12 | ((623/902) or (623/903) or (606/16) or (606/37) or (604/7) or (604/8) or (128/898) or (606/108) or (606/153) or (606/191) or (606/192) or (606/194) or (606/195) or (606/198)).CCLS.) and heart and (chamber or ((left or right) adj1 (ventricle or atrium))) and (vessel or artery) and catheter and (balloon same (dumbbell or dumbell or (dumb adj1 bell) or (dog adj1 bone))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 12:15 |
| - | 28 | heart and (chamber or ((left or right) adj1 (ventricle or atrium))) and (vessel or artery) and catheter and (balloon same (dumbbell or dumbell or (dumb adj1 bell) or (dog adj1 bone)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/04 12:15 |